

C O N C O R D I A   U N I V E R S I T Y

Faculty of Engineering and Computer Science

Minutes of meeting no. 86-6

of the

Engineering and Computer Science Faculty Council

held

Friday, 21 November 1986

Present: Professors M.N.S. Swamy (Chairman), O. Ahmad, A.E. Blach, T.D. Bui, M. Douglass, A.K. El-Hakeem, P.P. Fazio, H.K. Ha, F.D. Hamblin, J.F. Hayes, H.J. McQueen, M.O.M. Osman, R.V. Patel, T. Radhakrishnan, T.S. Sankar, T. Stathopoulos, C.Y. Suen; B. Smart, Registrar's Representative; L. Harris (SEL Library); M. Auger, M. Papadakis, P. Regnier (ECSA); I. Menzies (ECSGA); P. Bourassa (Secretary)

Absent with apology: V.S. Alagar, T. Fancott, D. Feldman, H.F. Li, Y.J. Lu, H.B. Poorooshasb, O. Schwelb,

1. Adoption of Agenda

Motion      Council unanimously adopted a motion to approve the published  
86-6-1      agenda.

2. Adoption of Minutes of Meeting 86-5

It was pointed out that the amount of the strategic grant awarded to the team of C.Y. Suen, H.F. Li and R. Jayakumar was \$70,000 per year for 3 years, while the actual amount granted to Dr. T. Stathopoulos was \$40,000 per year for 3 years. The title Vice-Rector, Research (p. 5, 10th line from top) should also be corrected to Associate Vice-Rector Academic, Research. The word "some" should be changed to "more" on page 4, 8th line from the bottom.

Motion      Subject to the above corrections, Council unanimously adopted a  
86-6-2      motion to approve the minutes of Meeting 86-5.

3. Chairman's Remarks

The new Academic Planning and Priorities Committee of Senate has started work on its task of long-range planning. Its preliminary report will be submitted to Senate in April. Dr. Swamy said that he would like to discuss our contribution to this planning effort

at the February or March meeting of the Council. He would also like to have a meeting of faculty members as a whole to discuss certain issues, such as the time presently required to complete graduate studies, a departure from our present practice of offering all graduate courses at night, the part-time Master's programme and the duration of lectures.

CLOSED SESSION

[REDACTED]

[REDACTED]

[REDACTED]

END OF CLOSED SESSION

5. Changes to Graduate Mathematics Courses

At the meeting of October 24, approval was given to only one item - a new course entitled "Engineering Analysis III" - out of the proposals contained in Doc. ECFC 86-5-4; approval of the other items in the document was deferred until additional information was available. Council resumed consideration of Doc. ECFC 86-5-4 and was satisfied with the information given.

Some dissatisfaction was expressed concerning the titles of some of the courses, but since no consensus could be readily reached on any of the suggested alternatives, it was decided to proceed with the approval of Doc. 86-5-4 and refer the question of titles to the Graduate Studies Committee.

Motion  
86-6-4

Council unanimously adopted a motion to approve the modifications to ENGR 602 - Engineering Analysis II - and to ENGR 604 - Numerical Methods I - and the new course designated ENGR 7XX - Numerical Methods II - as described in Doc. 86-5-4.

6. Other Business

During the discussion on the titles of courses in Mathematical Methods in Engineering, some members expressed their disapproval of the fact that no course descriptions are given in the Graduate Calendar, and the only indication of course content is the title. Most other universities include descriptions of graduate courses in their calendar material.

Motion  
86-6-5

Council unanimously adopted a motion to recommend that course descriptions be given in the Graduate Calendar.

A document containing a Report from the Computer Science Sub-Committee and requesting Council's reaction to its contents was handed out to each member present for consideration and discussion at the next ECFC meeting.

7. Adjournment

Motion  
86-6-6

Council unanimously adopted a motion to adjourn.